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Report Number: 14-120-0201

Account Number: 11035

Submitted By: **JOEL SANTOS** www.aleastern.com

A&L Eastern Laboratories, Inc.

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Project: SLR/AZ#0629

Send To: Terra Renewal LLC

12812 VALLEY VIEW ST

SUITE 9

GARDEN GROVE, CA 92845

REPORT OF ANALYSIS

Date Sampled: 4/28/2014 11:00:00

Date Reported: 05/05/2014

Date Received: 04/30/2014 00:00

Lab Number: 55087 Sample Id: SLR

PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Solids *	28.85	288500	100.0	JM	04/30/2014 13:59	SM-2540G
Moisture *	71.15		100.0	JM	04/30/2014 13:59	SM-2540G
Total Kjeldahl Nitrogen	6.79	67900	10.0	JM	05/01/2014 09:04	SM-4500-NH3C-TKN
Total Phosphorus	4.97	49700	100	KM	05/02/2014 12:24	SW-6010B
Total Potassium	0.18	1750	100	KM	05/01/2014 14:35	SW-6010B
Total Sulfur	1.99	19900	100	KM	05/01/2014 14:35	SW-6010B
Total Calcium	3.95	39500	100	KM	05/01/2014 14:35	SW-6010B
Total Magnesium	0.93	9250	100	KM	05/01/2014 14:35	SW-6010B
Total Sodium	0.10	1030	100	KM	05/01/2014 14:35	SW-6010B
Total Iron		48600	100	KM	05/01/2014 14:35	SW-6010B
Total Aluminum		2400	100	KM	05/01/2014 14:35	SW-6010B
Total Manganese		369	5	KM	05/01/2014 14:35	SW-6010B
Total Copper		249	5	KM	05/01/2014 14:35	SW-6010B
Total Zinc		645	5	KM	05/01/2014 14:35	SW-6010B
Ammonia Nitrogen	0.91	9050	10.0	JM	05/01/2014 09:04	SM-4500-NH3C
Organic N	5.88	58850	10.0		05/01/2014 09:04	CALCULATION
Nitrate+Nitrite-N		3.47	2.00	JM	05/01/2014 09:05	SM-4500NO3F
Total Cadmium		2.0	2.0	KM	05/01/2014 14:35	SW-6010B

All values are on a dry weight basis except as noted by asterisk. Detection limit on all N series is on a wet basis.

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RESULT QUANTITATION LIMIT RESULT ANALYSIS PARAMETER **ANALYST** METHOD DATE/TIME (%) (mg/kg) (mg/kg*) **Total Chromium** 44 5 05/01/2014 14:35 SW-6010B KM **Total Nickel** 25 5 KM05/01/2014 14:35 SW-6010B 5 Total Lead 13 KM05/01/2014 14:35 SW-6010B Total Arsenic 4.0 3.0 KM 05/01/2014 14:35 SW-6010B **Total Mercury** < 0.4 0.4 KM 05/02/2014 09:00 SW-7471A SW-6010B **Total Selenium** 9.0 5.0 ΚM 05/01/2014 14:35 12 5 ΚM 05/01/2014 14:35 SW-6010B Total Molybdenum

Comments:

SULFUR NOT FOR COMPLIANCE PURPOSES

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